

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9307	D6-00042-02-PV	MONROE	32	2
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

GENERAL NOTES

- UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE SURVEYS AND RECORDS. THEIR LOCATIONS MUST BE CONSIDERED TO BE APPROXIMATE ONLY. IT IS POSSIBLE THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN OR SHOWN. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXISTENCE AND EXACT LOCATION AND TO AVOID DAMAGE THERETO. ILLINOIS LAW REQUIRES A MINIMUM 48-HOUR NOTICE TO ALL UTILITY COMPANIES BEFORE DIGGING. FIELD LOCATIONS OF UNDERGROUND FACILITIES MAY BE OBTAINED BY CALLING THE J.U.L.I.E. SYSTEM AT 800-892-0123 AND PROVIDING 48 HOURS ADVANCE NOTICE. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT LIMITS ARE LISTED BELOW.
- ANY FACILITIES OR APPURTENANCES WHICH ARE THE PROPERTY OF ANY PUBLIC UTILITY LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS. THE CONTRACTOR SHALL NOTIFY AND COOPERATE WITH THE OWNERS OF ANY SUCH FACILITY IN THEIR REMOVAL AND REARRANGEMENT OPERATIONS IN ORDER THAT THESE OPERATIONS AND THE CONSTRUCTION OF THIS PROJECT MAY PROGRESS IN A REASONABLE MANNER. ALL ROADSIDE OBJECTS (UTILITY POLES, FIRE HYDRANTS, SIGNS, ETC.) SHALL BE RELOCATED TO PROVIDE A MINIMUM OF 1.5 FEET CLEARANCE, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
- THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. ALL ARE MEMBERS OF J.U.L.I.E., UNLESS NOTED OTHERWISE.
 CHARTER COMMUNICATIONS (CABLE TV)
 210 WEST DIVISION
 MARYVILLE, IL 62062
 (618) 345-8121

 HARRISONVILLE TELEPHONE CO. (TELEPHONE)
 213 SOUTH MAIN
 WATERLOO, IL 62298
 (618) 939-9256

 AMEREN IP (GAS & ELECTRIC)
 1050 WEST BOULEVARD
 BELLEVILLE, IL 62221
 (618) 234-3400

 CITY OF COLUMBIA (SEWER & WATER)
 110 WEST SAND BANK ROAD
 COLUMBIA, IL 62236
 (618) 281-4264

 THE ABOVE INFORMATION REPRESENTS THE BEST INFORMATION AVAILABLE TO THE LOCAL AGENCY AND IS ONLY INCLUDED FOR THE CONVENIENCE OF THE BIDDER. IT IS UNDERSTOOD AND AGREED THAT THE CONTRACTOR HAS TAKEN THE FOREGOING INTO CONSIDERATION IN PREPARING HIS/HER BID, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR ANY DELAYS OR INCONVENIENCE CAUSED BY SAME.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE LOCAL POSTMASTER FOR APPROVAL OF ALL TEMPORARY MAILBOX LOCATIONS.
- THE CONTRACTOR SHALL PROVIDE BLOCKOUTS IN THE PROPOSED SIDEWALK FOR PLACEMENT OF SIGN POSTS AND MAILBOX SUPPORTS, AS DIRECTED BY THE ENGINEER. FOUR INCH DIAMETER PVC SLEEVES SHALL BE PLACED AT ALL LOCATIONS WHERE SIGN POSTS WILL BE INSTALLED WITHIN THE LIMITS OF PROPOSED SIDEWALK. THE VOID SPACE BETWEEN THE POST AND THE SLEEVE SHALL BE FILLED WITH COLD MIX ASPHALT PATCHING MATERIAL. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PCC SIDEWALK, 4" AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ALL EXISTING LANDSCAPING FEATURES LOCATED WITHIN THE LIMITS OF CONSTRUCTION SHALL BE REMOVED AND SALVAGED TO THE OWNER ACCORDING TO ARTICLE 107.20 OF THE "STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION". THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR EARTH EXCAVATION.
- IN CASE OF CONFLICT BETWEEN THE CONSTRUCTION PLANS AND THE RIGHT OF WAY PLANS, THE RIGHT OF WAY PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING RIGHT OF WAY AND EASEMENTS. THE CONSTRUCTION PLANS SHALL TAKE PRECEDENCE IN MATTERS CONCERNING CONSTRUCTION ITEMS.
- THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. AREAS DISTURBED OUTSIDE OF THE CONSTRUCTION LIMITS SHALL BE RESTORED TO ORIGINAL CONDITION BY THE CONTRACTOR AT NO COST TO THE CONTRACT. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.
- WHERE TREE REMOVAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, THE CONTRACTOR SHALL CUT THE TREE OFF AT THE GROUND LINE AND GRIND THE STUMP AS DIRECTED BY THE ENGINEER.
- EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE AND AGGREGATE BASE. THE CONTRACTOR MAY INCORPORATE THESE MATERIALS INTO THE PROPOSED EMBANKMENT ONLY AT THE DIRECTION OF THE ENGINEER (SEE EARTHWORK SCHEDULE NOTES). SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- PRIOR TO STARTING EARTHWORK OPERATIONS IN AREAS THAT DO NOT REQUIRE EXCAVATION, THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE SHALL BE SCARIFIED OR BROKEN BY MECHANICAL MEANS, REDUCING ALL PARTICLES TO A SIZE NOT LARGER THAN 3 INCHES IN THE LARGEST DIMENSION.
- THE CONTRACTOR SHALL CONTACT THE ENGINEER UPON COMPLETION OF THE SUBGRADE AND PRIOR TO THE PLACEMENT OF SUB-BASE GRANULAR MATERIAL TO DETERMINE THE NECESSITY OF THE PROPOSED SUBGRADE IMPROVEMENTS.
- THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE VAULT FRAMES AND LIDS LOCATED WITHIN CONSTRUCTION LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING CONSTRUCTION OPERATIONS. ALL DAMAGES SHALL BE FIXED AT THE CONTRACTOR'S EXPENSE.
- HIGH EARLY STRENGTH CONCRETE MIX SHALL BE USED FOR THE CONSTRUCTION OF ALL PCC ENTRANCES.

- ALL EXISTING ROADWAY FEATURES SUCH AS PAVEMENT, CURB, SIDEWALK, DRIVEWAY PAVEMENT, ROOF DRAINS, FENCING, RETAINING WALLS, PARKING BLOCKS, ETC. WHICH INTERFERE WITH THE PROPOSED CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR UNLESS NOTED OTHERWISE ON THE PLANS. ALL MISCELLANEOUS FEATURES WHICH ARE TO BE REMOVED AND FOR WHICH THERE IS NO SPECIFIC PAY ITEM, WILL NOT BE MEASURED SEPARATELY FOR PAYMENT. THE COST OF THIS REMOVAL WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID FOR EARTH EXCAVATION.
- ALL STORM SEWER AND CULVERT PIPE TO BE REMOVED, WHICH THE ENGINEER DEEMS FIT FOR RE-USE, SHALL BE SALVAGED BY THE CONTRACTOR ACCORDING TO ARTICLE 501.02 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". THE CONTRACTOR SHALL DISPOSE OF ALL OTHER CULVERT PIPE ACCORDING TO ARTICLE 202.03. TRENCHES RESULTING FROM THE REMOVAL OF EXISTING CULVERTS SHALL BE BACKFILLED ACCORDING TO SECTION 208 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION". THE COST OF THIS REMOVAL AND BACKFILL WORK SHALL BE INCLUDED IN THE UNIT PRICE BID FOR EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- TRENCH BACKFILL ACCORDING TO SECTION 208 WILL BE REQUIRED TO FILL ANY VOIDS BENEATH THE ROADWAY RESULTING FROM THE REMOVAL OR ADJUSTMENT OF EXISTING STORM SEWER, CULVERTS, AND UTILITIES. THE COST FOR PERFORMING THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE VARIOUS ITEMS OF WORK INVOLVED.
- STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS ARE THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM CENTER TO CENTER OF STRUCTURE. STORM SEWER SHALL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLES 550.09 AND 550.10 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
- THE OFFSETS TO ALL INLETS AND MANHOLES ARE GIVEN TO THE CENTER OF THE OPENING AT THE BASE OF THE FRAME AND GRADE OR LID.
- ALL TYPE 3 AND 3V FRAMES AND GRATES SHALL BE FURNISHED BY THE CONTRACTOR WITH OPEN CURB BOXES. SEE HIGHWAY STANDARD 604006 AND 604011 AND THE SPECIAL PROVISIONS FOR DETAILS.
- THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.
- ALL DRAINAGE STRUCTURES CONSTRUCTED, ADJUSTED OR RECONSTRUCTED UNDER THE CONTRACT, SHALL BE CLEANED OF ANY ACCUMULATION OF SILT, DEBRIS OR FOREIGN MATTER AT THE END OF EACH WORKING DAY AND AT THE TIME OF FINAL INSPECTION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES BID FOR THE VARIOUS DRAINAGE STRUCTURE ITEMS INCLUDED IN THE CONTRACT.
- THE CONTRACTOR SHALL APPLY TEMPORARY PAVEMENT MARKINGS TO THE PORTLAND CEMENT CONCRETE PAVEMENT. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN INCLUDED IN THE PLANS. THE TEMPORARY PAVEMENT MARKINGS SHALL BE REMOVED AND SEPARATE PAYMENT WILL BE MADE FOR WORK ZONE PAVEMENT MARKING REMOVAL.
- THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER, IF NECESSARY, TO MATCH FIELD CONDITIONS.
- THE FOLLOWING ITEMS AND APPROXIMATE QUANTITIES ARE INCLUDED IN THE "SCHEDULE OF PRICES" IN ORDER TO ESTABLISH A UNIT COST FOR WORK WHICH MAY BE REQUIRED TO CONSTRUCT THIS SECTION. THE ACTUAL QUANTITY OF EACH ITEM SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
 PIPE DRAINS 4" 150 FOOT
 TEMPORARY EROSION CONTROL SEEDING 50 POUND
 AGGREGATE FOR TEMPORARY ACCESS 200 TON
- THE FOLLOWING SYMBOLS, ABBREVIATIONS AND PATTERNS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD 000001:

CP	CONTROL POINT
ESMT	EASEMENT
ELEV	ELEVATION
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
N/F	NOW OR FORMERLY
O/C	OIL AND CHIP
PERM	PERMANENT
PVC	POLYVINYL CHLORIDE PIPE
TCE	TEMPORARY CONSTRUCTION EASEMENT
TBA	TO BE ADJUSTED
TBRL	TO BE RELOCATED
TYP	TYPICAL
VPI	VERTICAL POINT OF INTERSECTION
W	WIDTH

COMMITMENTS

- PARCEL 04-16-484-010
PROPERTY OWNERS: BRUCE A ROBERT & M. KATHY ROBERT
MAINTAIN ACCESS TO BUSINESS AT ALL TIMES. STAGE ALL WORK, INCLUDING PAVEMENT, CURB AND DRIVEWAY CONSTRUCTION AS NECESSARY TO MAINTAIN CONTINUOUS ACCESS. CONTRACTOR TO CONSULT DAILY WITH OWNER REGARDING ACCESS.
- PARCEL 04-16-484-015
PROPERTY OWNERS: NEW CENTURY DEVELOPMENT, L.P. (JUDITH CROWDER & JOY SCOGGINS, MANAGING PARTNERS)
ENGINEER TO CONTACT OWNERS PRIOR TO CONSTRUCTION TO COORDINATE EXISTING DOWNSPOUT LOCATIONS, NEW ENTRANCE LOCATION, SIGN RELOCATION, AND POSSIBLE DUMPSTER ENCLOSURE RELOCATION.
- PARCEL 04-21-217-011
PROPERTY OWNER: NICOLE BIERMAN
CONTRACTOR SHALL NOT DISTURB ORNAMENTAL FENCE OR BURIED INVISIBLE WIRE FENCE. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY DAMAGED ORNAMENTAL OR BURIED WIRE FENCE TO THE SATISFACTION OF THE OWNER. SALVAGE LANDSCAPING BRICKS/BLOCKS. PLACE MULCH BEHIND SIDEWALK ALONG FENCE. DO NOT USE SEEDING. PROVIDE AGGREGATE FOR TEMPORARY ACCESS FROM ALLEY TO DRIVEWAY.
- PARCEL 04-21-217-022
PROPERTY OWNER: THOMAS J. FRIERDICH & CYNTHIA D. DIEHL
INSTALL PIPE DRAIN FOR DOWNSPOUT UNDER SIDEWALK AND THROUGH CURB AT STA. 50+71.50. SALVAGE LANDSCAPING BRICKS/BLOCKS. OWNER TO SALVAGE MUMS AND ROSE BUSH REMOVE TIES AND OTHER PLANTINGS NOT SALVAGED BY OWNER.